PTO/SB/05 (03-01)

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UTILITY PATENT APPLICATION		Attorney Docket No.		520,42961X00					
		entor	SUTOH, ATSUSHI						
TRANSMITTAL	Title	DATA CONTRO	<u> </u>	FOR DUPLICATING DATA					
(Only for new nonprovisional applications under 37 CFR 1.53(b))		BETWEEN CO	MPUTER S	YSTEM	s				
	Express	Mail Label No.							
APPLICATION ELEMENTS		ADDRESS	TO: Box	Patent Ap	·				
SEE MPEP chapter 600 concerning utility patent application	contents.		vvas	nington, L	OC 20231				
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original end e duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission							
2. L Applicant claims small entity status. See 37 CFR 1.27.		fif applicable, all necessary) a. Computer Readable Form (CRF)							
3. Specification [Total Pages: 54]		b. Specification Sequence Listing on:							
-Descriptive title of the invention		i CD-ROM or CD-R (2 copies); or							
-Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D		ii	paper						
-Reference to sequence listing, a table, or a computer program listing appendix	or a computer program listing appendix c. 🗀 Statements venfying identity of above copies								
-Background of the Invention -Brief Summary of the Invention		AC	COMPANY	ING AP	PLICATION PARTS	S			
-Brief Description of the Drawings (if filed) -Detailed Description		57							
-Claim(s)		9. 🖾 Assi	gnment Pape	rs (cover	sheet & documents(s))				
-Abstract of the Disclosure			FR 3.73(b) S		Power of Attor	mey			
4. Drawing(s) (35 U.S.C. 113) [Total Pages: 7]			<i>n there</i> is an ish Translatio	•	ent (if applicable)				
Oath or Declaration [Total Pages: 4.] a Newly executed (original or copy)		12. Information Disclosure Copies of IDS Citations							
a Newly executed (original or copy) b Copy from a prior application (37 CFR 1.63 (d))	1 🗀	Statement (IDS)/PTO-1449							
(for continuation/divisional with Box 18 completed)	52	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)							
i. DELETION OF INVENTOR(S)	(Sho	(Should be specifically itemized)							
Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
1.63(d)(2) and 1.33(b)	16. Non	16. Nonpublication Request under 35 U.S.C. 122							
6. Application Data Sheet. See 37 CFR 1.76)(B)(i). Applic equivalent.	ant must	attach form PTO/SB/3	5			
		17. Other: List & Copies of Prior Art w/refs., Credit Card							
18. If a CONTINUING APPLICATION, check appropriate be	ov and sur	Payment For			d in a proliminant a	mandmant			
or in an Application Data Sheet under 37 CFR 1.76:	ux, and sup	iply the requisite if	normation t	CIOW all	u iii a pieiiiiiiiaiy ai	menament,			
Continuation Divisional Conti	nuation-in-pa	art (CIP) of prior a	application No	o.:					
Prior application information: Examiner: Group Art		_							
For CONTINUATION OR DIVISIONAL APPS only: The entire disc Box 5b, is considered a part of the disclosure of the accompany	ing continua	tion or divisional a	plication an	d is here	by incorporated by re				
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS									
		·	T						
Customer Number or Bar Code Label Or Correspondence address below (Insert Customer No. or Attach bar code label here)									
Name ANTONELLI, TERRY, STOUT & KRAUS, LLP									
Address		· · · · · · · · · · · · · · · · · · ·							
Address City	State	 		Zip					
		(702) 242 5000		Code	(702) 240 0000				
Name James N. Dresser	Telephone	(703) 312-6600 Registration No. (A	ttornev/Agen	Fax	(703) 312-6666 22,973				
Signature XXVVIII			Date	July 31, 2003					

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FFF TDANCAUTTAL			Complete if Known							
FEE TRANSMITTAL				Application Number						
for FY 2003			Filing Date			July 31, 200	July 31, 2003			
			First Named Inventor				SUTOH, ATSUSHI			
Effective 01/01/2003. Patent fees are subject t	to annual revisior	_ t_	Examiner Name							
 		-	Art Unit							
Applicant claims small entity status. See 37 CFR 1.27			······································				20			
TOTAL AMOUNT OF PAYMENT (\$) 1096.00			Attorney Docket No. 520.42961X00							
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued) ADDITIONAL FEES						
☐ Check ☑ Credit Card ☐ Money Order ☐ Other ☐] None	3. A	DDITIC Large	NAL F	EES Small					
☑ Deposit Account:			Entity	-	Entity					
Deposit Account Number 01-2135			Fee (\$)	Fee Code	Fee (\$)	Fee Descrip	otion	Fee Paid		
Deposit Account Name Antonelli, Terry, Stout	& Kraus, LLP	Code 1051		2051		·				
The Commissioner authorized to: (check all that apply)			130 50	2051 2052	65 25	Surcharge ~ late filing Surcharge ~ late prov	_	or		
☐ Charge fees indicated below ☐ Credit any over	payments	1052	30	2002	-	cover sheet	VISIONAL LITTING TO C.	DI		
Charge any additional fee(s) during the pendency application	of this	1053	130	1053	130	Non-English specific	ation			
Charge fees indicated below, except for the filing	, fee	1812	2,520	1812	2,520	For filing a request for	or ex parte reexan	nination		
to the above-identified deposit account.		1804	920*	1804	920*	Requesting publication Examination action	on of SIR prior to	!		
FEE CALCULATION		1805	1,840*	1805	1,8401	Requesting publication	on of SIR after			
1. BASIC FILING FEE		i				Examiner action				
Large Entity Small Entity Fee Fee Fee Fee Description	Fee Paid	1251	110	2251		Extension for reply w				
Code (\$) Code (\$)	750	1252	410	2252		Extension for reply w		th		
1001 750 2001 375 Utility filing fee	750	1253	930	2253		Extension for reply w				
1002 330 2002 165 Design filing fee	F	1254	1,450	2254		Extension for reply w		1		
1003 520 2003 260 Plant filing fee	 	1255	1,970	2255			nsion for reply within fifth month			
1004 750 2004 375 Reissue filing fee	—	1401	320	2401		Notice of Appeal		ı		
1005 160 2005 80 Provisional filing fee	 	1402	320	2402	160	Filing a brief in suppo	ort of an appeal			
SUBTOTAL (1)	750	1403	280	2403	140	Request for oral hear	ring			
2. EXTRA CLAIM FEES FOR UTILITY AND F		1451	1,510	1451	1,510	Petition to institute a	public use procee	eding		
2. EXTRA CLAIM FEES FOR UTILITY AND F	(EI990E	1452	110	2452	55	Petition to revive - u	navoidable			
Extra Claims below	Fee Paid	1453	1,300	2453	650	Petition to revive - un	nintentional			
Total Claims 23 -20** = 3 x 18.00 =	54.00	1501	1,300	2501	650	Utility issue fee (or re	eissue)			
Indep. 6 -3** = 3 x 84.00 =	252,00	1502	470	2502	235	Design issue fee				
Claims		1503	630	2503	315	Plant issue fee				
Multiple Dependent 0.00 =	0.00	1406	130	1460	130	Petitions to the Com	missioner			
		1807	50	1807	50	Processing fee unde	r 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description		1806	180	1806	180	Submission of Inform	nation Disclosure	Stmt		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20		8021	40	8021	40	Recording each pate		er 40.00		
1201 84 2201 42 Independent claims in e	excess of 3	1809	750	2809	375	Filing a submission a (37 CFR § 1.129(a))	ifter final rejection			
1203 280 2203 140 Multiple dependent clair		1810	750	2810	375	For each additional in	each additional invention to be			
1204 84 2204 42 ** Reissue independent	claims	1801	750	2801	375	examined (37 CFR § Request for Continue	7	POF)		
over original patent	Janio	1802	900	1802		Request for expedite	·	(OL)		
1205 18 2205 9 "Reissue claims in exc and over original pa		ŀ	of a design application er fee (specify)							
SUBTOTAL (2) \$ 3		Odlei	ice (spe	City/						
**or number previously paid, if greater; For Reissues, see above. *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00								(3) (\$) 40.00		
SUBMITTED BY						Complete (if a	pplicable)			
Name (Print/Type) James N. Dresser			ation No. ey/Agent		}	22,973 ,	Telephone	703-312-6600		
Signature Maga	Ch		-				Date	07/31/2003		

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this form.) Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.